COUNCIL COMMUNICATION

TO: THE CITY COUNCIL FROM:

THE CITY MANAGER'S OFFICE

COUNCIL MEETING DATE SEPTEMBER 5, 1990

NO.

SUBJECT:

A CONTRACTOR OF THE STATE OF TH

PURCHASE OF 56 POLEMOUNT TRANSFORMERS

RECOMMENDED ACTION: That the City Council award the bid for the purchase of 56 polemount transformers to the bidders whose proposals and equipment met all Electric Utility Department specifications, and whose transformers yielded the lowest overall life-cycle costs:

Cooper Power	Systems, Burlingame:	
6 ea	15 KVA Circuit Protected	\$ 3,257.63
	15 KVA Conventional	5, 177.56
9 ea	37.5 RVA Conventional	6,770.25
3 ea	37.5 KVA Conventional, 277V	2,234.44
3 ea	50 KVA Conventional, 277V	2,256.75
3 ea	50 KVA Conventional	2 <u>.</u> 820.94
3 ea	75 KVA Conventional, 277V	5,227.50
	TOTAL	\$27,745.07
Westinghouse	Utilities, Concord:	
	25 KVA Conventional	704.50, \$11
GRAND -	TOTAL, POLEMOUNTS	\$39,449.57

BACKGROUND INFORMATION: On June 6, 1990, the City Council approved specifications and authorized advertisement for bid. Bids were opened on August 7, 1990. A summary of the results of the bid and of the evaluation are shown on Attachment 1.

Transformer proposals are evaluated by combining estimated costs of losses during operation with the bid price to yield an estimated total life-cycle cost. Bidders proposing equipment which have the lowest life-cycle cost while meeting specifications are recommended to be awarded the bid.

Funding for this purchase is available in the Electric Utility Department's Operating Fund.

cc: Electric Utility Director

Assistant Electric Utility Director

Electrical Engineer

RESOLUTION NO. 90-137

A RESOLUTION OF THE LODI CITY COUNCIL AWARDING THE BID FOR THE PURCHASE OF 56 POLE-MOUNT TRANSFORMERS

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on August 7, 1990 at 11:00 am. for the bid for the purchase cf 56 pole-mount transformers, described in the specifications therefor approved by the City Council on June 6, 1990; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as shown on Exhibit A attached hereto: and

WHEREAS, the City Manager recommends that award of the bid for 56 pole-mount transformers, be made to bidders whose proposals and equipment met all specifications and yielded the lowest overall life-cycle costs, as follows:

Cooper Power Systems, Burlingame	6 Ea 15 KVA Circuit Protected 11 Ea 15 KVA Conventional 9 Ea 37.5 KVA Conventional 3 Ea 37.5 KVA conventional 277V 3 Ea 50 KVA Conventional 277V	\$ 3,257.63 5,177.56 6,770.25 2,234.44 2,256.75
	3 Ea 50 KVA Conventional 3 Ea 75 KVA Conventional 277V Total	2.820.94 5,227.50 \$27,745.07
Westinghouse Utilities, Concord	18 Ea 25 KVA Conventional	<u>\$11,704.50</u>
	GRAND TOTAL	\$39,449.57

NOW, THEREFORE, BE IT RESOLVED by the Lodi City Council that award of bid for 56 pole-mount transformers be and the same is hereby awarded as shown above in the amount of \$39,449.57.

Dated: September 5, 1990

I hereby certify that Resolution No. 90-137 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 5, 1990 by the following vote:

Ayes: Council Members - Olson, Pinkerton, Reid and Snider (Mayor)

Noes: Council Members - None

Absent: Council Members - Hinchman

Mice M. Neinche Alice M. Reimche City Clerk

90-137

SUMMARY BIDS RECEIVED*/LIFE CYCLE COSTS POLEMOUNTED TRANSFORMERS BIDS OPENED AUGUST 7, 1990

TRANSFORMER DESCRIPTION -	COOPER POWER BURLINGAME	WESTINGHOUSE CONCORD	ERMCO TENNESSEE	WEST. STATES PORTLAND
6 EA 15KVA CP, 120/240V	\$3,257.63/ \$6,821.63	\$3,525.37/ \$6,933.37	(1) \$3,442.50/ \$5,962.50	(2) \$3,506.25/ \$7,262.25
11 EA 15KVA, CONV, 120/240V	\$5,177.56/	\$5,960.62/	\$5,715.19/	\$5,528.18/
	\$11,469.56	\$11,856.62	\$12,403.19	\$12,128.18
18 EA 25KVA, CONV, 120/240V	\$9,925.88/	\$11,704.50/	\$10,308.38/	\$10,614.37/
	\$26,341.88	\$25,708.50	\$28,416.38	\$27,498.37
9 EA 37.5KVA, CONV,	\$6,770.25/	\$6,789.37/	\$7,334.44/	\$6,722.43/
120/240V	\$ <u>17,408.25</u>	\$17,571.37	\$18,134.44	\$18,368.43
3 EA 37.5KVA, CONV, 277V	\$2,234.44/	\$2,642.44/	\$2,518.13/	\$2,543.62/
	\$ <u>5,756.44</u>	\$5,912.44	\$6,022.13	\$5,873.62
3 EA 50KVA, CONV, 277V	\$2,256.75/	\$2,585.06/	\$2,613.75/	\$2,703.00/
	\$7,170.75	\$7,235.06	\$7,335.75	\$7,353.00
3 EA 50KYA, CONV,	\$2,820.94/	\$2,476.69/	\$2,572.31/	\$2,817.75/
120/240V	\$ <u>7,158.94</u>	\$7,228.69	\$7,486.31	\$7,401.75
3 EA 75KVA, CCNV, 277V	\$5,227.50/	\$4,080.00/	\$3,923.81/	\$3,904.68/
	\$10,297.50	\$10,380.00	\$10,085.81	\$9,904.68

FOOTNOTES: * BIDS RECEIVED ARE TOTAL BID PRICES FOR EACH SIZE, TAXES INCLUDED, DELIVERED

⁽¹⁾ ERMCO DISQUALIFIED DUE TO LACK OF SERVICE FACILITIES WITHIN 200 MILES OF LODI.

⁽²⁾ WESTERN STATES' PROPOSAL FAILS TO PROVIDE TEST DATA AT OR BEFORE TIME OF SHIPMENT OF TRANSFORMERS; PROPOSED PRESSURE RELIEF VALVE DIFFERS FROM SPECIFICATIONS; PRICE QUOTED IS F,O.B. PLANT, FREIGHT ALLOWED (SPECIFICATIONS ARE F.O.B. DEL'D).